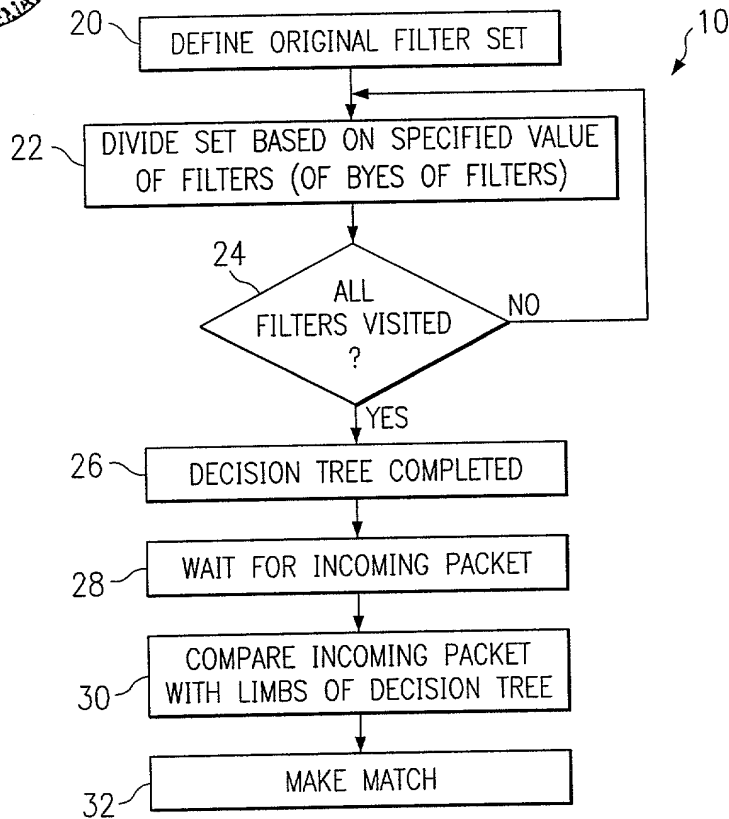


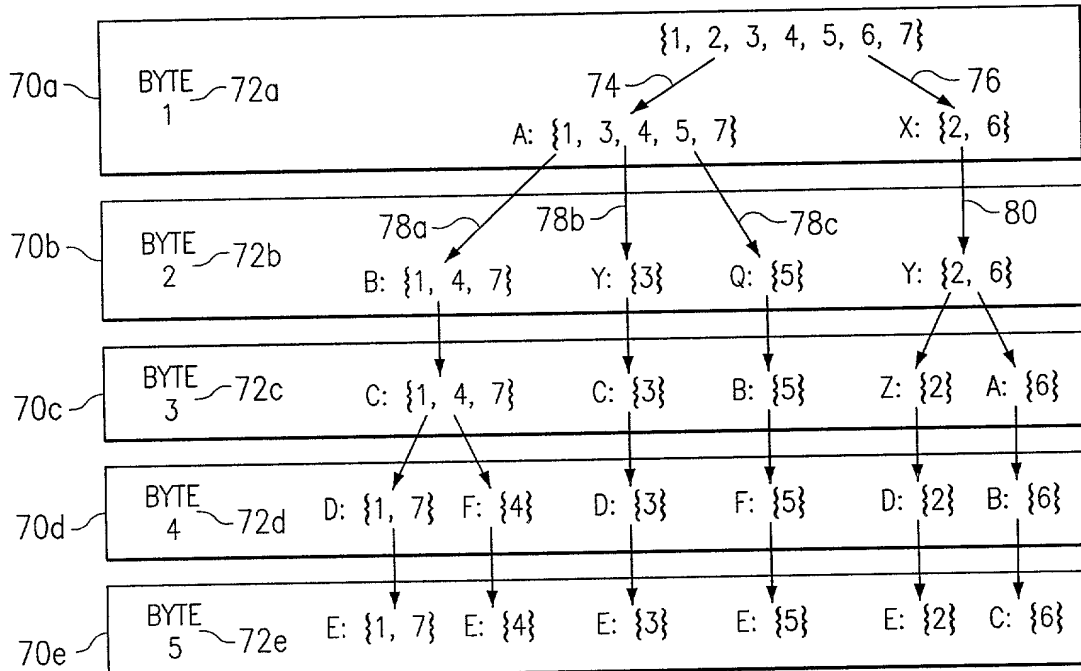


FIG. 1 1/4



FILTERS:
 60
 1: A B C D E
 2: X Y Z D E
 3: A Y C D E
 4: A B C F E
 5: A Q B F E
 6: X Y A B C
 7: A B C D E

FIG. 2





2025

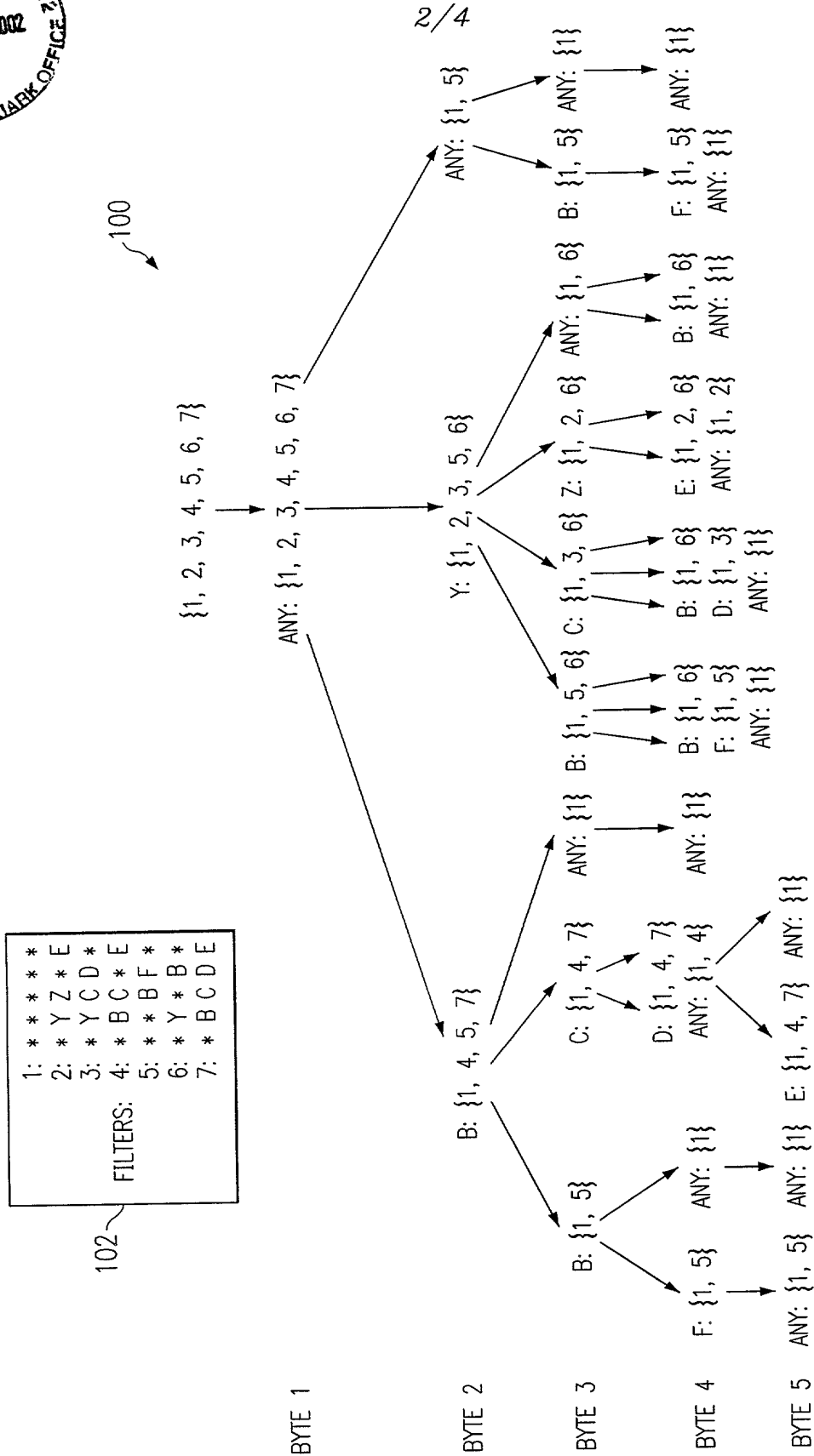


FIG. 3

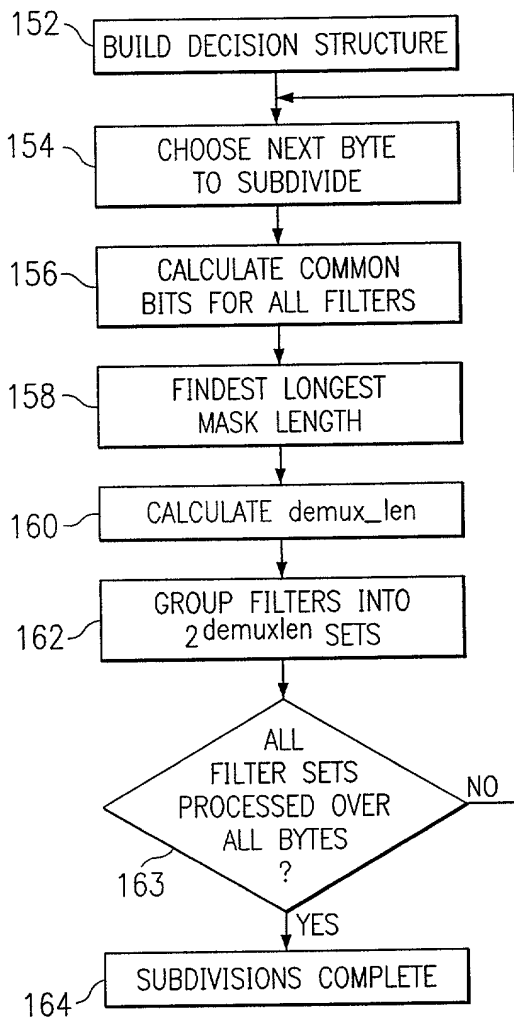
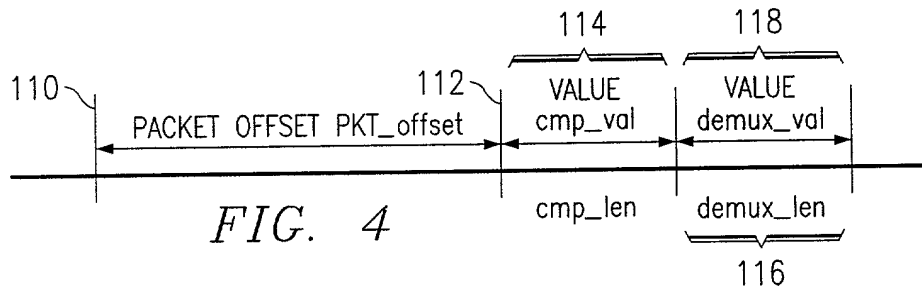


FIG. 5

150



FIG. 6

Filters: f1: 1.2.3.4/32
f2: 1.5.0.0/16
f3: 1.2.0.0/16

- 1 cmpdemux(cmp_len = 7, cmp_val = 0, demux_len = 1)
 0 No Matches (leaf)
 1 {f1, f2, f3} goto 2
 NoMatchCase No Matches (leaf)
- 2 cmpdemux(cmp_len = 5, cmp_val = 0, demux_len = 3)
 000 No Matches (leaf)
 001 No Matches (leaf)
 010 {f1, f3} goto 3
 011 No Matches (leaf)
 100 No Matches (leaf)
 101 {f2} (leaf)
 110 No Matches (leaf)
 111 No Matches (leaf)
 NoMatchCase No Matches (leaf)
- 3 cmpdemux(cmp_len = 7, cmp_val = 1, demux_len = 1)
 0 {f3} (leaf)
 1 {f1, f3} (leaf)
 NoMatchCase {f3} (leaf)
- 4 cmpdemux(cmp_len = 7, cmp_val = 2, demux_len = 1)
 0 {f1, f3} (leaf)
 1 {f3} (leaf)
 NoMatchCase {f3} (leaf)

FIG. 7

